

Public Health and Social Services: Environmental Health

Hazardous Waste Management Plan Update

July 2025



Introduction

- ❑ **2014** – Current Thurston County Hazardous Waste Management Plan (HWMP) adopted.
- ❑ **2024** – County issued Request for Proposals to update the 2014 Hazardous Waste Management Plan. HDR was selected and awarded the contract for the update.
- ❑ **2025** – Completion of draft plan & Adoption by participating jurisdictions



Regulatory Requirements For HWMP



Chapter 70A.300 RCW Hazardous Waste Management directs **local governments to prepare local hazardous waste management plans** and describes required plan contents.



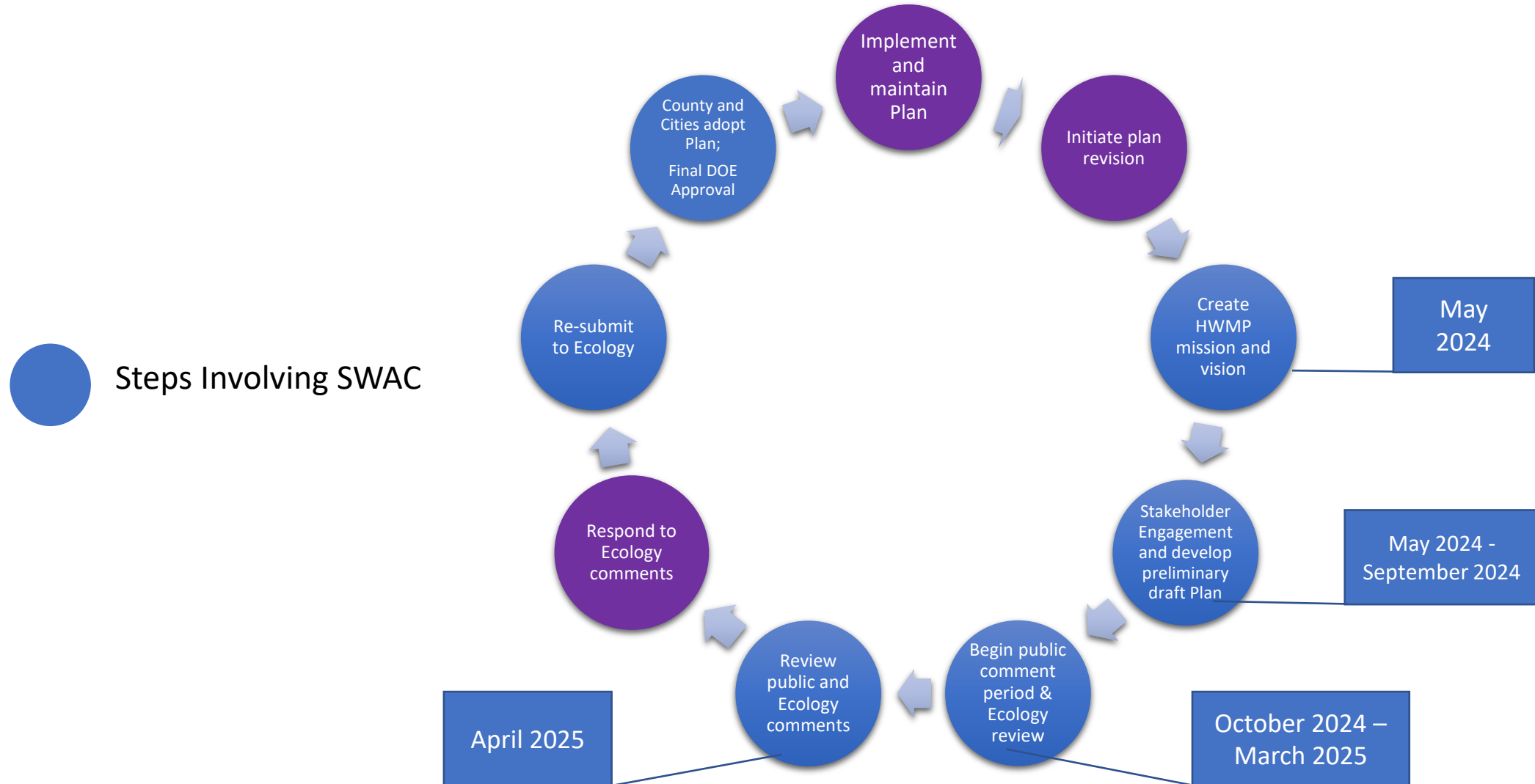
Chapter 70.05.060 RCW describes the powers and duties of local boards of health, which include **enacting and enforcing local rules to protect public health** as well as establishing fees for services provided to protect public health.



Thurston County Code Title 8 Health and Sanitation, Chapter 8.22 **Solid Waste Advisory Committee** – To advise the Board of County Commissioners on all aspects of solid waste management planning and **assist in the development of programs and policies.**



Thurston County HWMP Development Process



HWMP Outline

- Introduction and Background
- Demographics
- Public Engagement Surveys
- Existing Facilities and Programs
- Administration and Financing
- Strategies and Implementation Plan
- Appendices
- Website Content (new!)



HWMP Webpage

Hazardous Waste Management 2025 - 2030

Proper management of hazardous waste is essential to protect the environment, human health, and public safety, while also ensuring compliance with laws and regulations designed to meet these goals. In accordance with Washington State law, Thurston County recently updated their Hazardous Waste Management Plan (HWMP) to guide management strategies of Moderate Risk Waste (MRW).

Mission Statement

Thurston County and the participating jurisdictions provide citizens and small businesses with efficient, reliable, and affordable hazardous waste collection, prevention, and policy services in order to improve the quality of life through reducing or eliminating exposures to hazardous materials, while protecting and preserving human health, environmental quality, and natural resources.



Hazardous Waste Types

- **Household Hazardous Waste (HHW):** Waste that is generated by homeowners from common household chemicals.
- **Small Quantity Generator (SQG) Waste:** Waste from businesses that generate less than 220 pounds of hazardous waste per month and are conditionally exempt from Washington State Dangerous Waste regulations if the waste is managed properly.
- **Moderate Risk Waste (MRW):** MRW includes waste generated by homeowners from common household chemicals and businesses that generate <200 lbs of hazardous waste per month.



HWMP Webpage

Explore the Plan

The HWMP includes strategies for managing, storing, diverting, treating, reusing, processing, and properly disposing of MRW as well as guidance to households and businesses on best management practices that reduce or eliminate the use of hazardous chemicals while protecting the environment.

 [Read the Full Plan](#)



Chapter 1: Introduction and Background

Provides general information about the HWMP, including its purpose and development process, its relationship to other state and local documents, and regulatory overview.

 [Read Chapter 1](#)



Chapter 2: Demographics

Includes information on resident and business demographics and the MRW stream based on the 2022-2023 Waste Characterization Study.

 [Read Chapter 2](#)



Chapter 3: Public Engagement Surveys

Presents the results of a survey effort conducted on behalf of this update to gather input from the local community on MRW management, programs and practices. The findings from this survey helped inform the final recommendations included in the HWMP.

 [Read Chapter 3](#)





HWMP Mission and Vision

*“Thurston County and the **participating jurisdictions** provide citizens and small businesses with efficient, reliable, and affordable hazardous waste collection, prevention, and policy services in order to **improve the quality of life** through reducing or eliminating exposures to hazardous materials, while protecting and preserving **human health, environmental quality, and natural resources.**”*

Questions?

